

FIG. 1

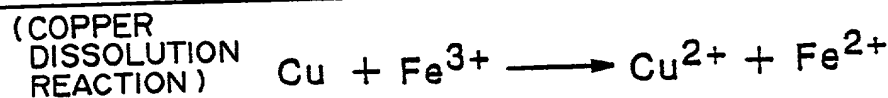
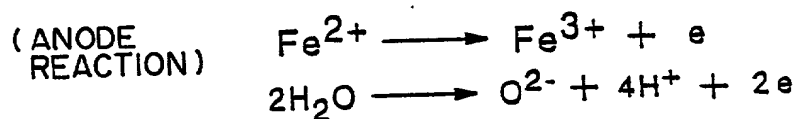
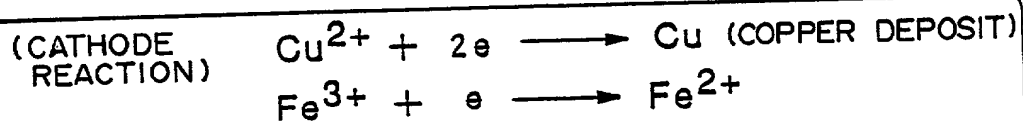
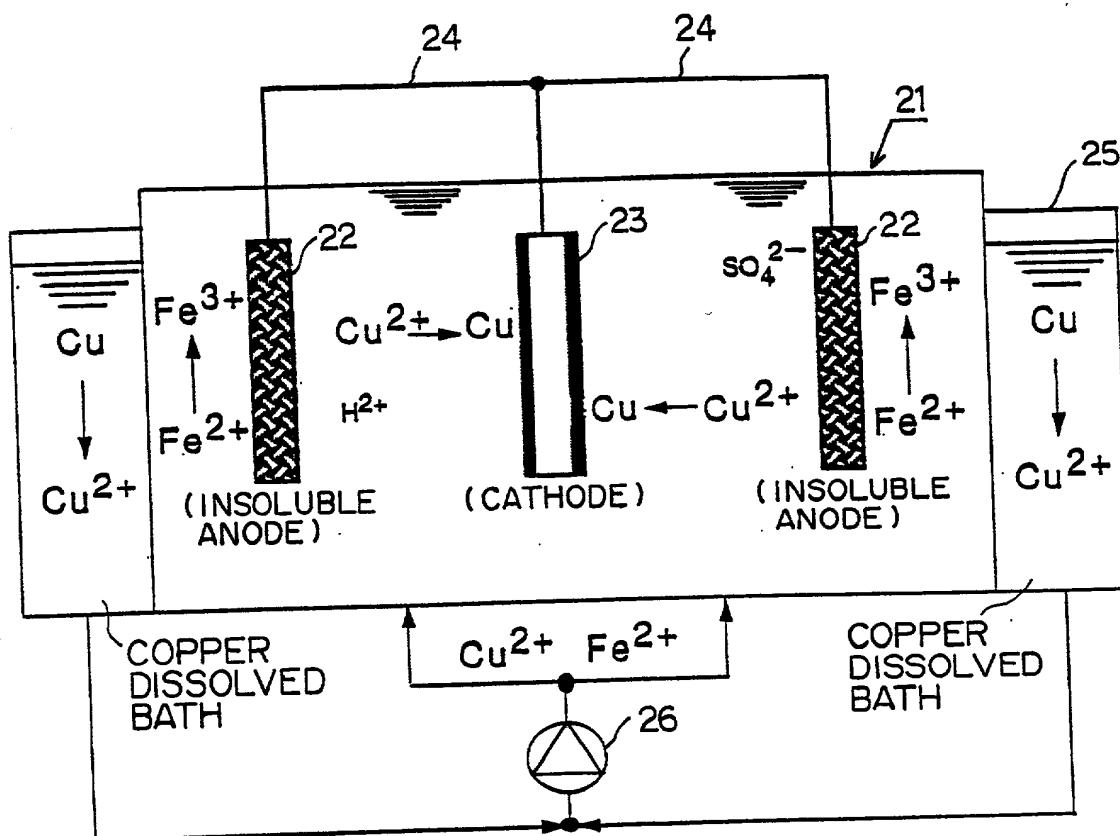
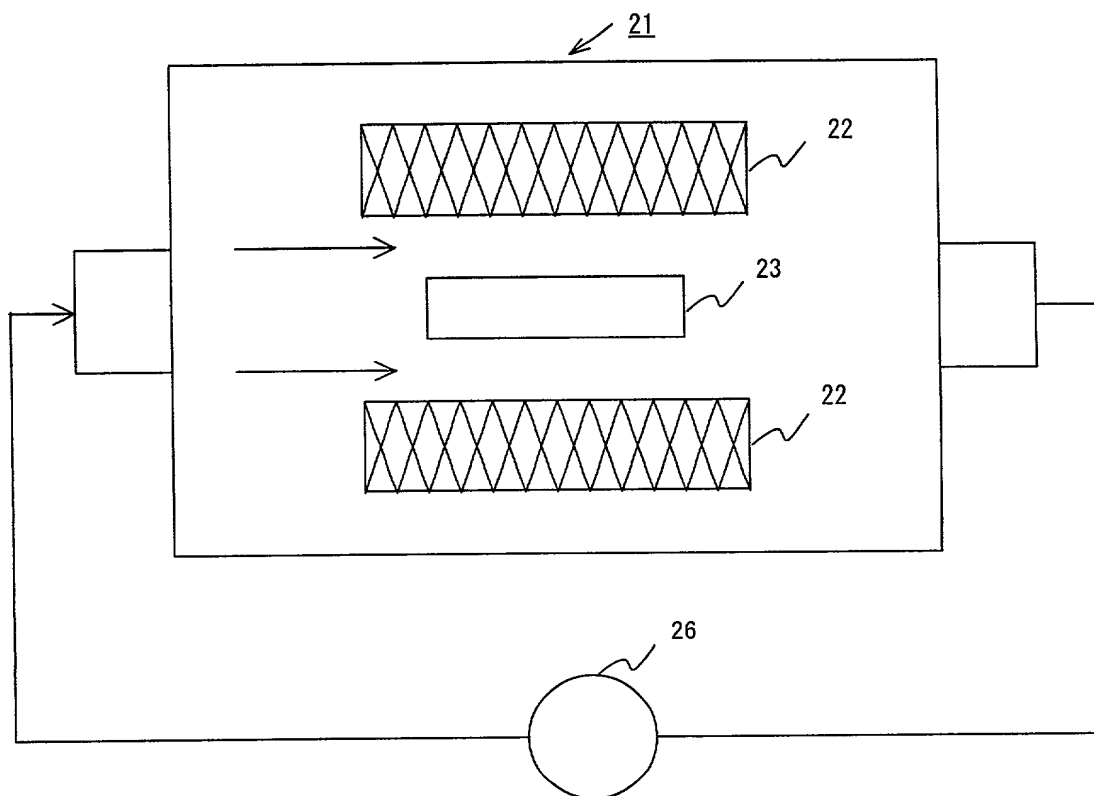


FIG. 2



F I G. 3

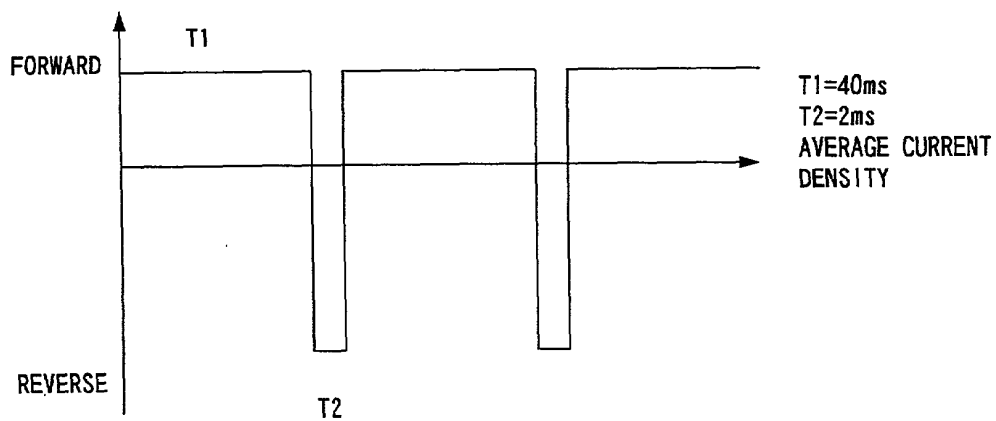


FIG. 4

SAMPLE	PLATING SOLUTION	AVERAGE CURRENT DENSITY	TIME
1	NO Fe IONS	3 A/dm ²	33.3 MINUTES
2	Fe ²⁺ 15g/L	3 A/dm ²	33.3 MINUTES
3	Fe ²⁺ 0.1g/L	3 A/dm ²	33.3 MINUTES

F I G. 5

SAMPLE	Fe (gh)	Rz (μ m)		Av. (μ m)
1	0	3.334	3.663	3.496
2	15	1.949	1.694	1.821
3	0.1	2.884	2.776	2.830

F I G. 6

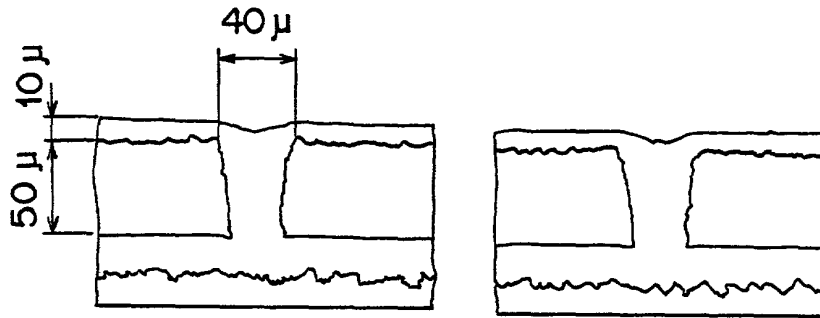


FIG. 7A



FIG. 7B

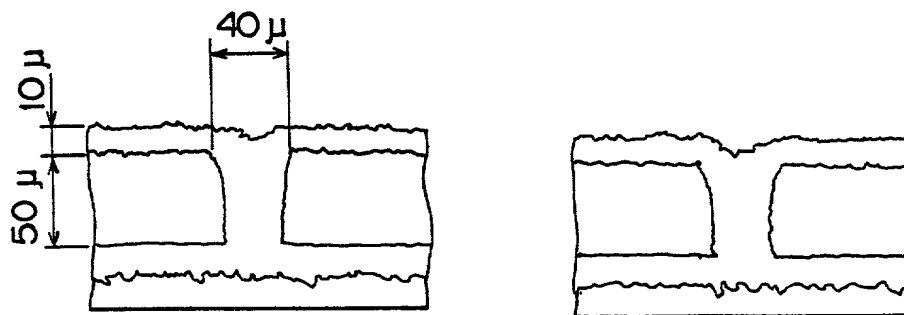


FIG. 8